

Figure 1

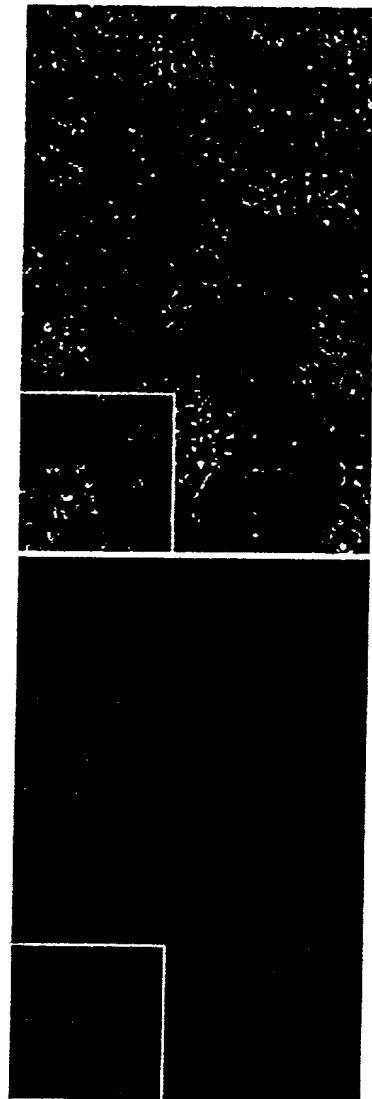


Figure 2

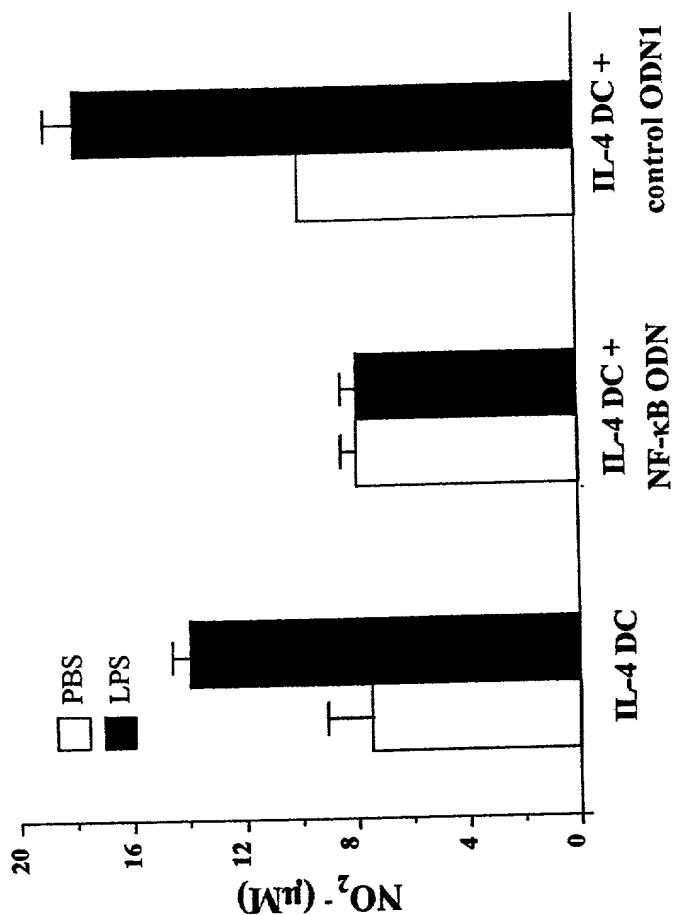
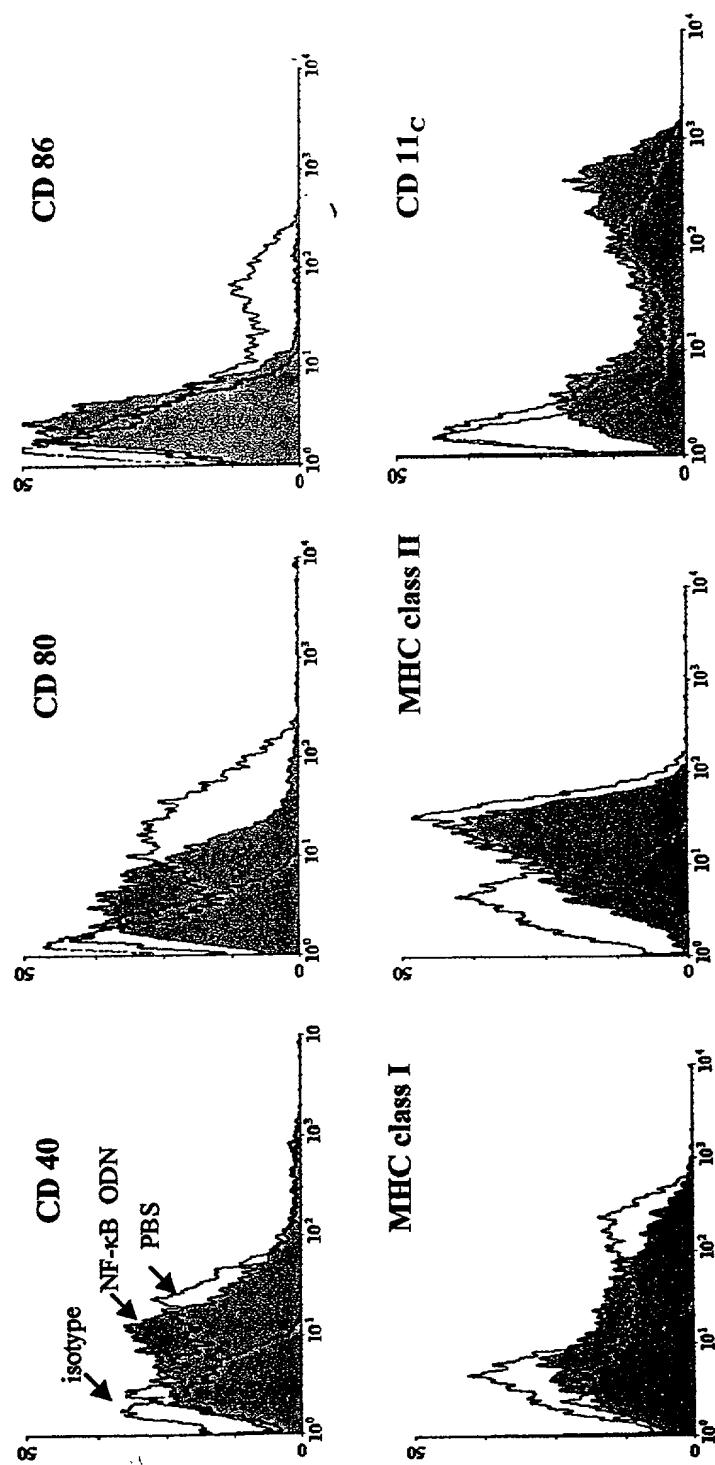


Figure 3



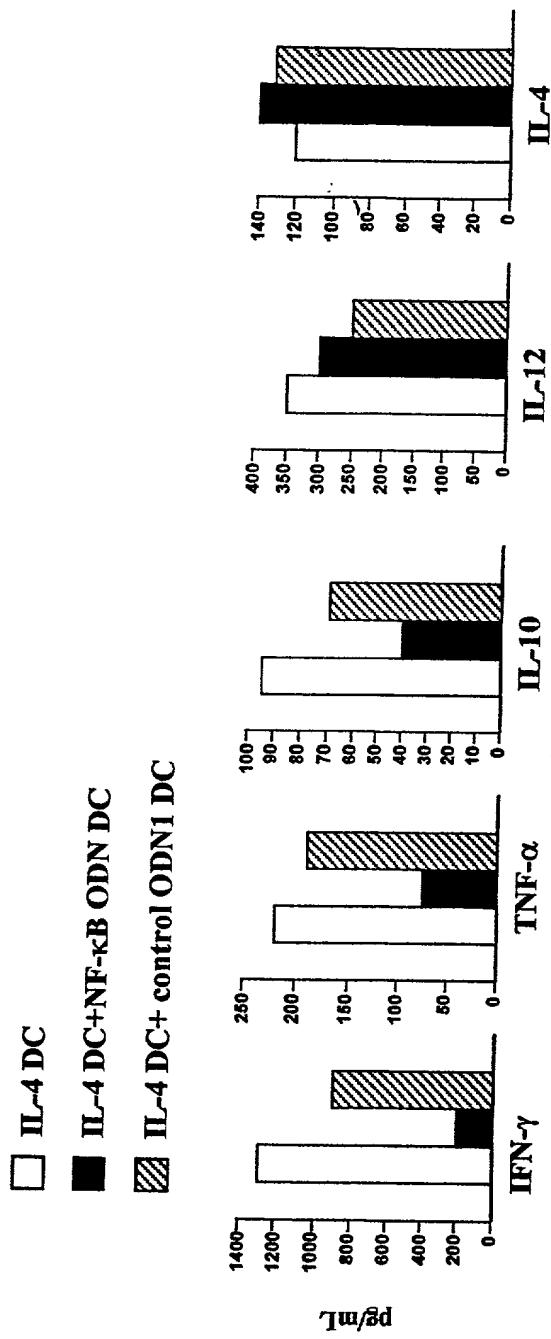


Figure 4

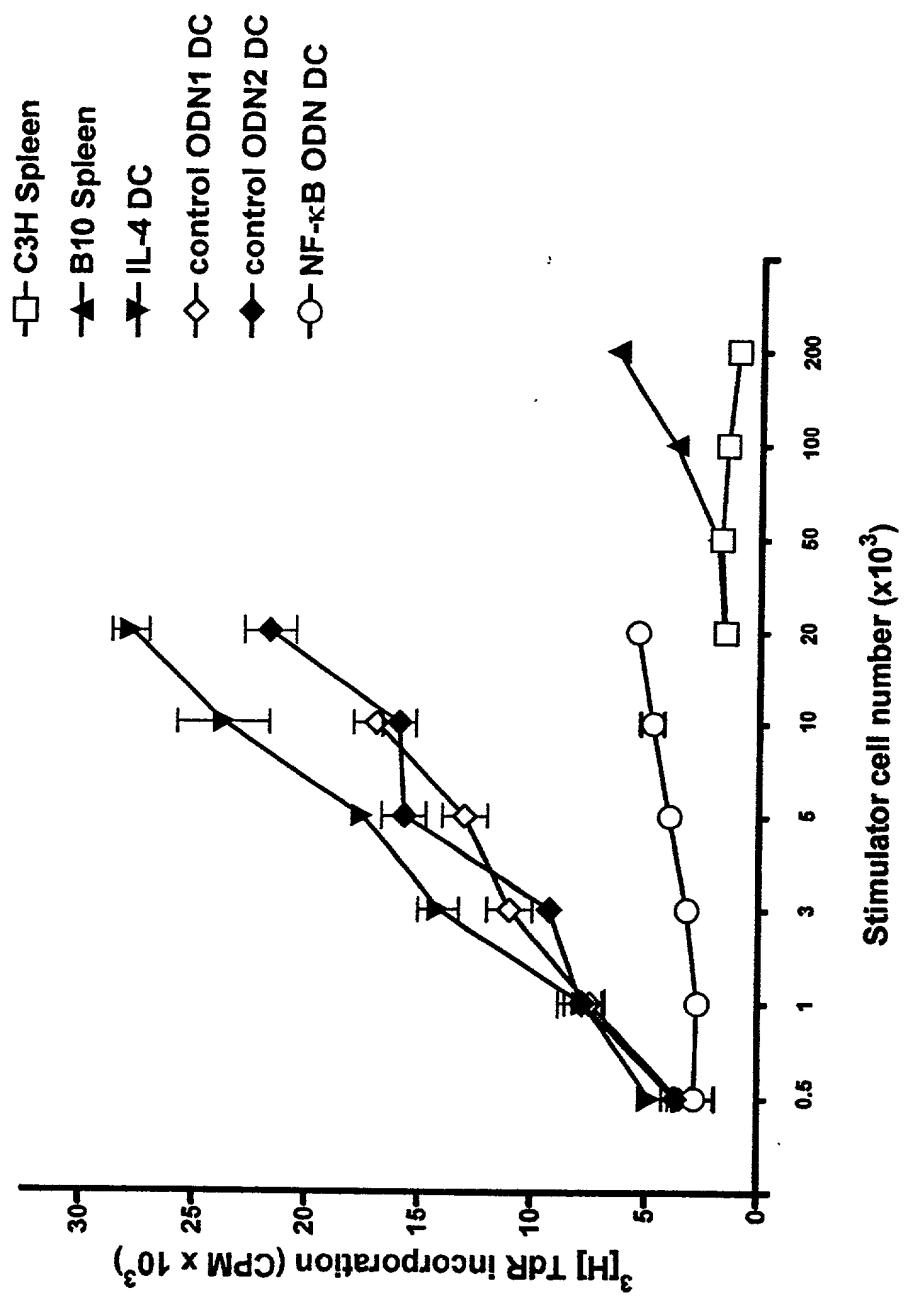


Figure 5

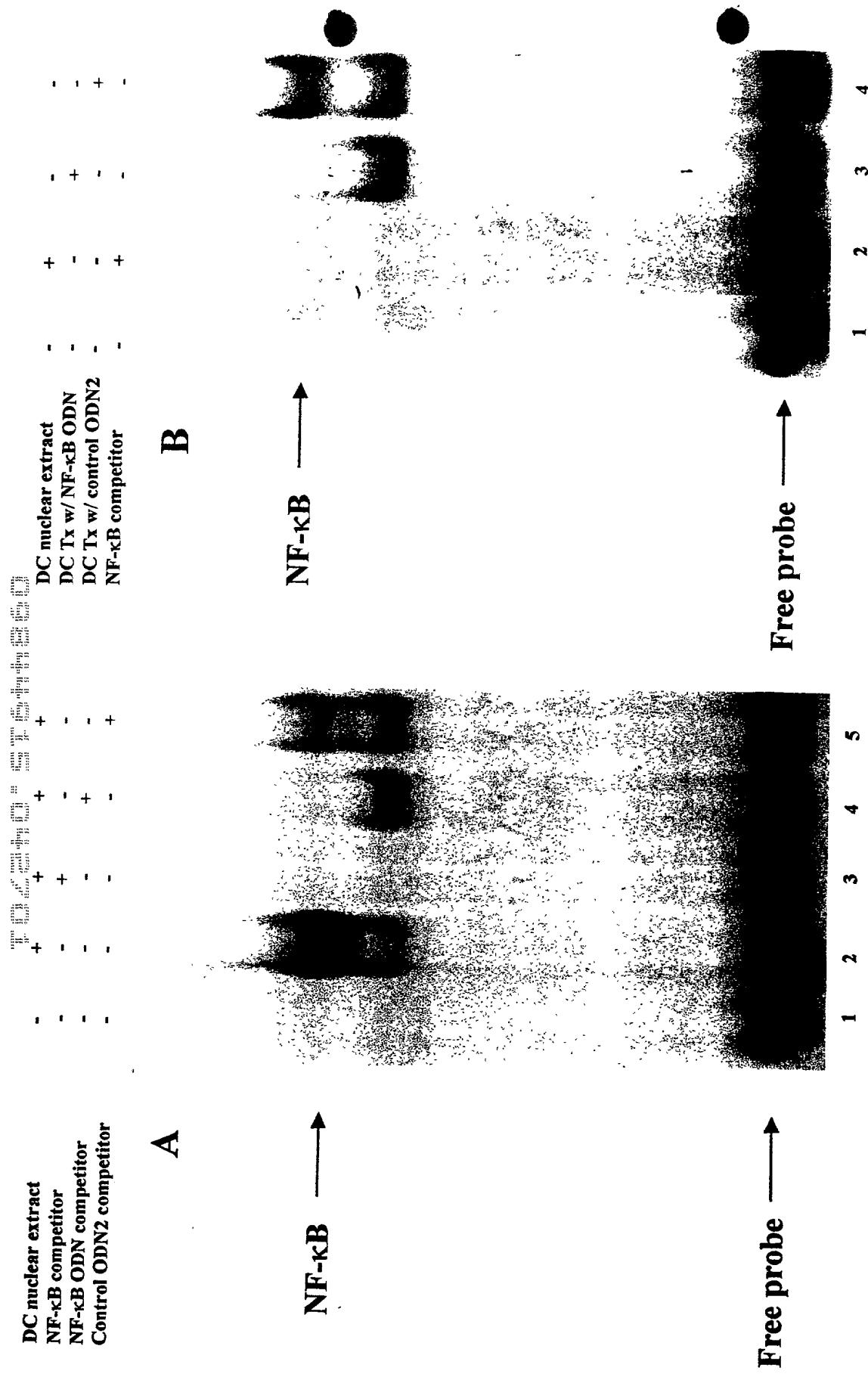


Figure 6

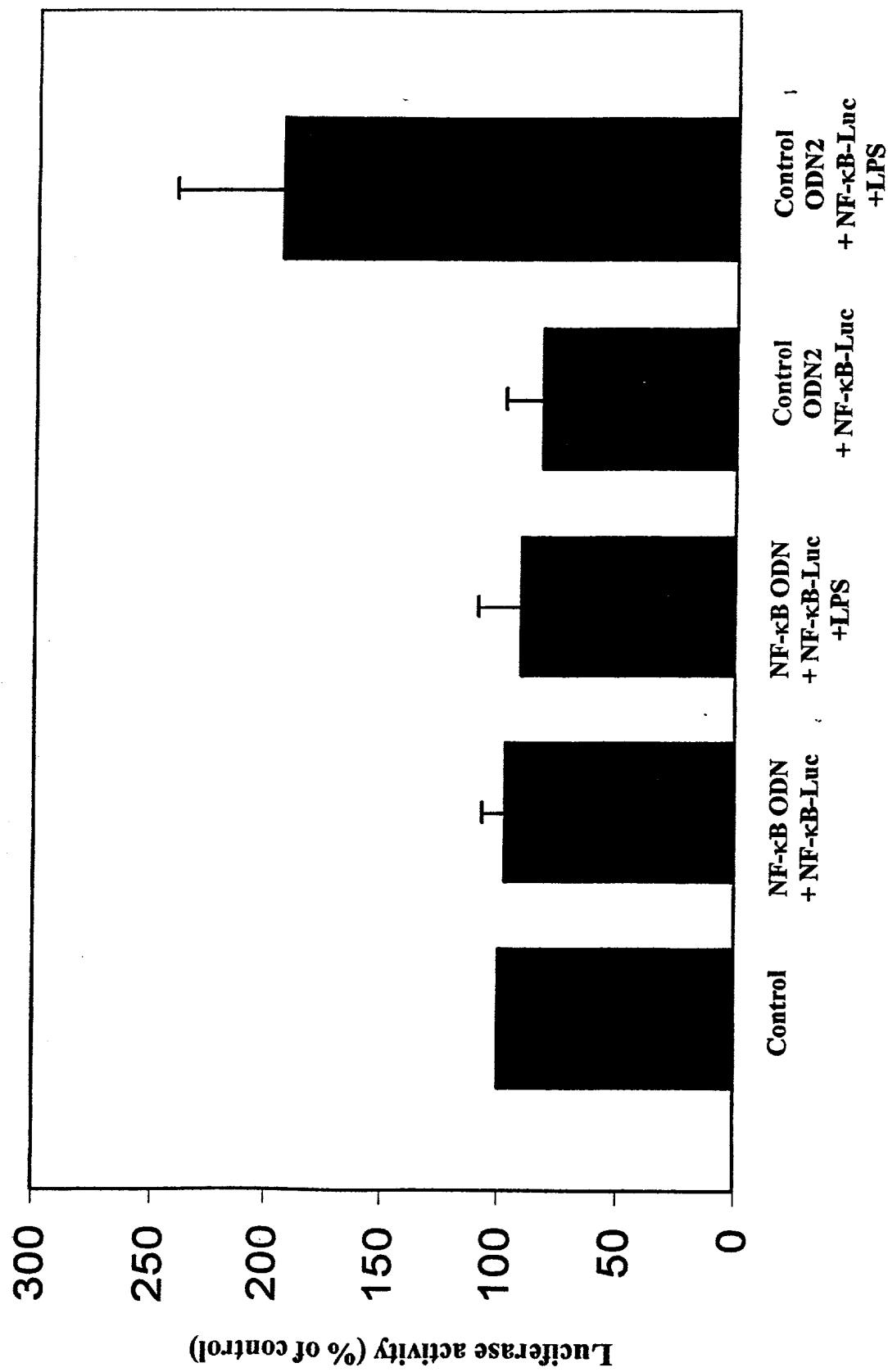


Figure 7

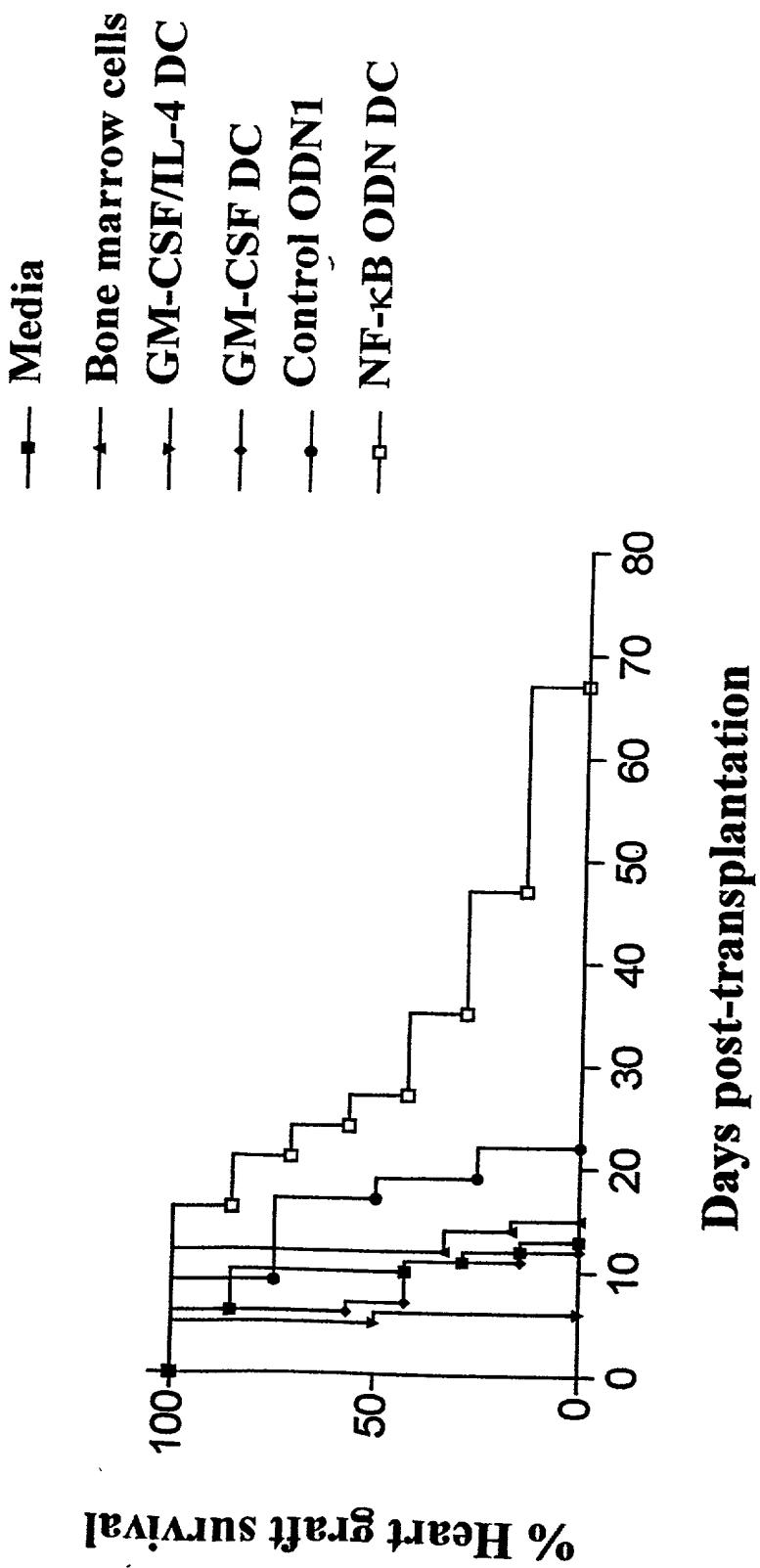
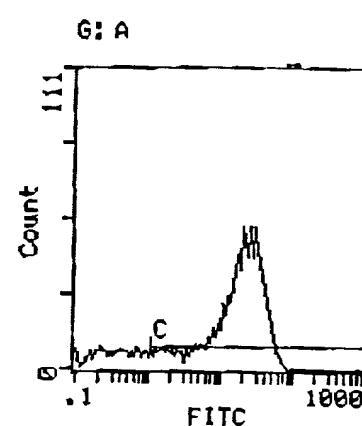
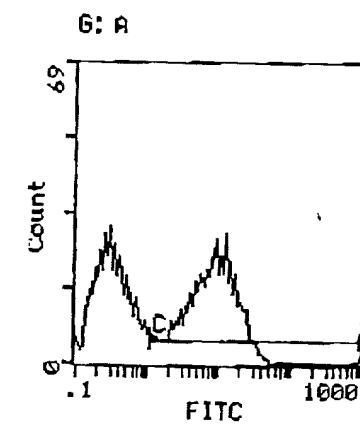


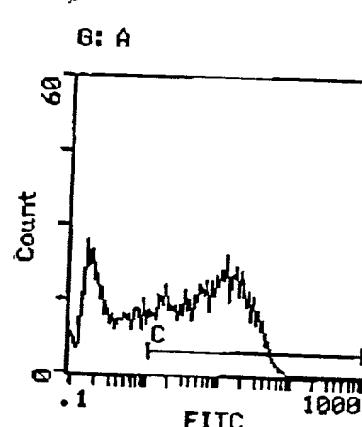
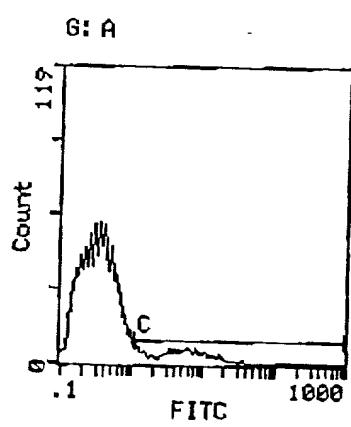
Figure 8

IL4-DC



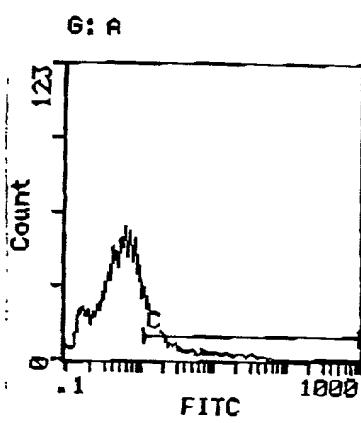
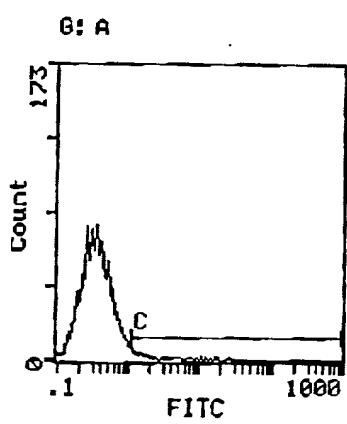
A

TGF β -DC



B

ODN-TGF β -DC



C

• Adeno virus

+ Adeno virus

Figure 9

Figure 10

NF- κ B treatment does not effect gene transfection and expression on DC

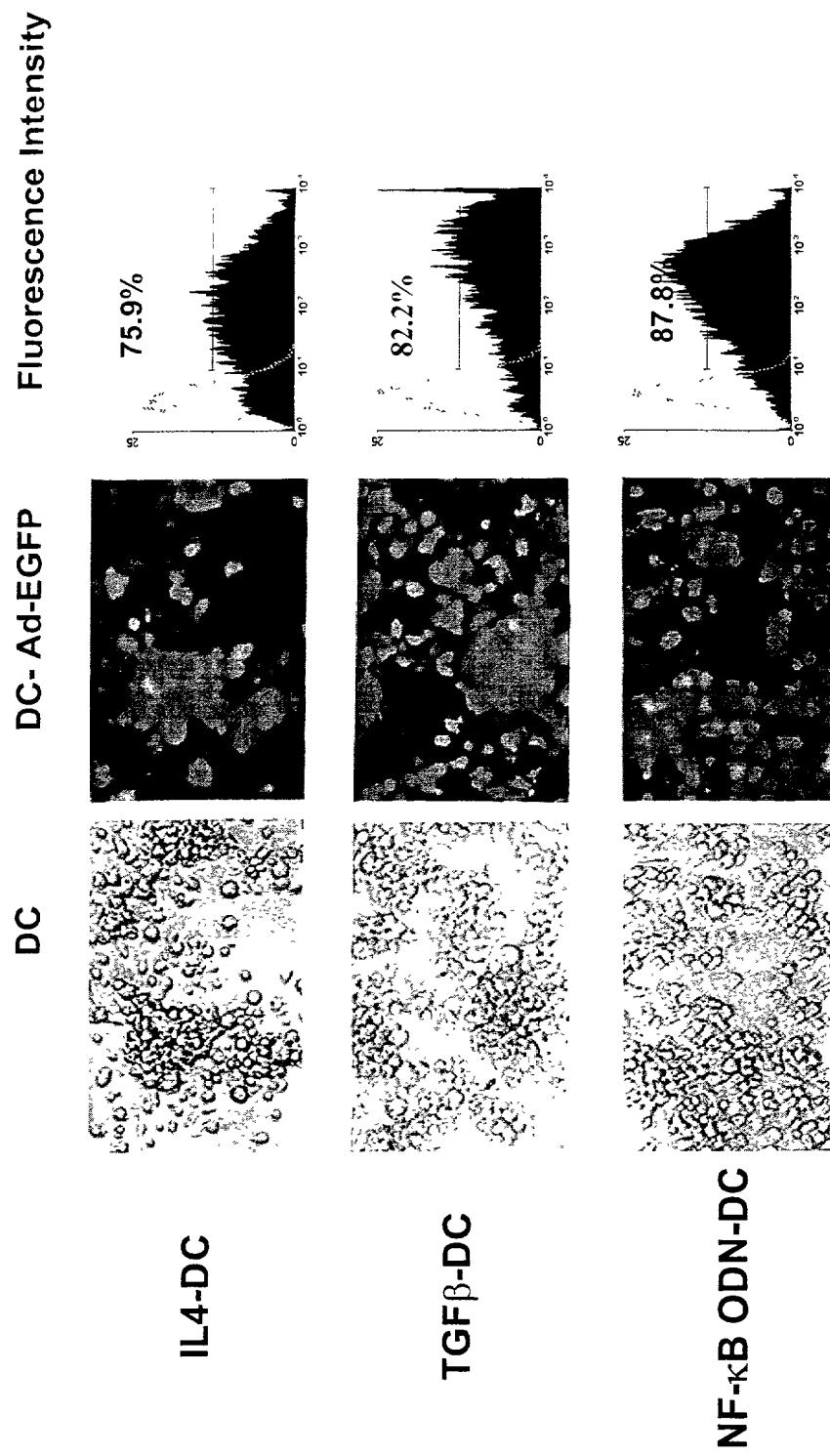
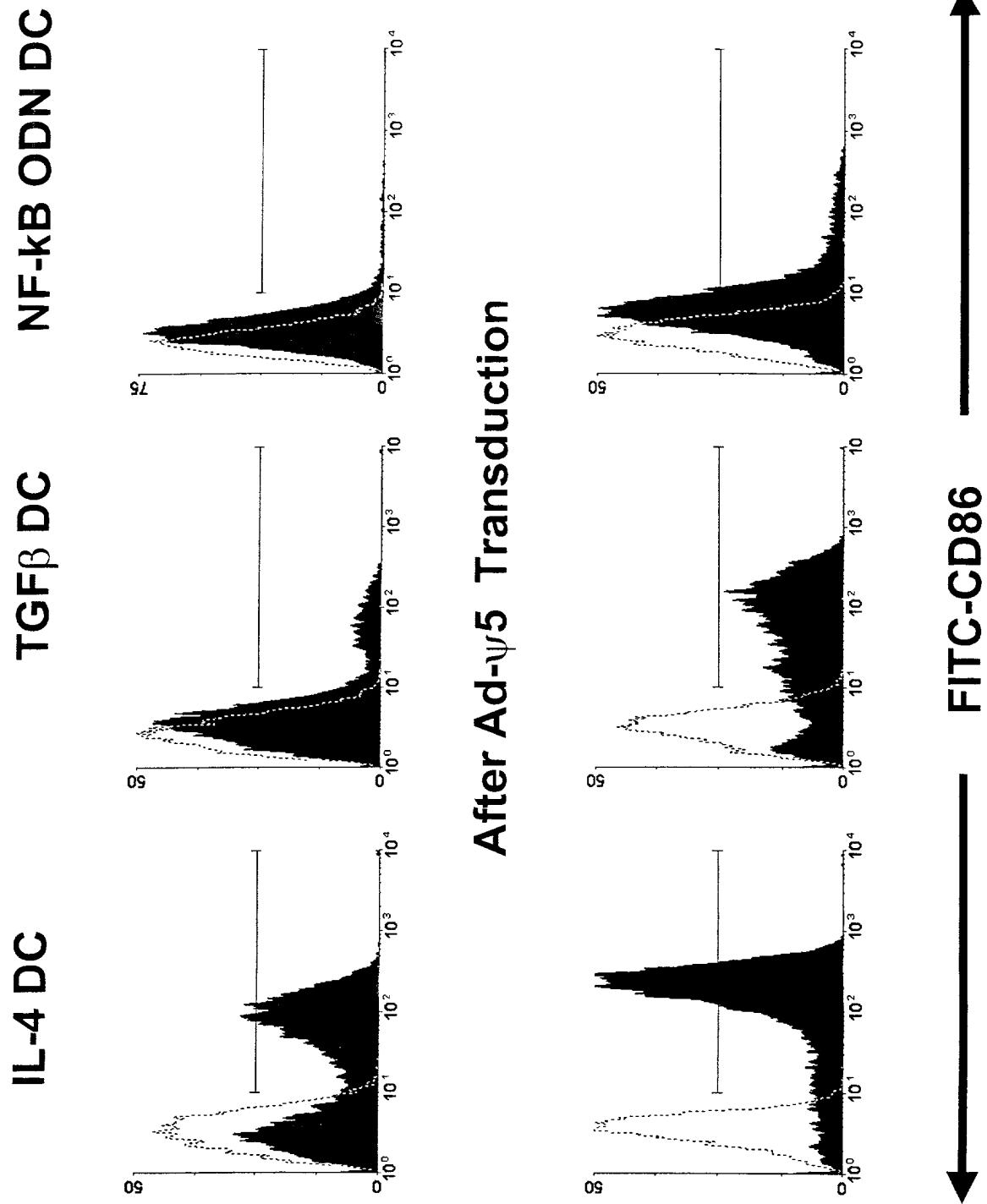


Figure 11



NF- κ B ODN treatment prevents activation of DC induced by Ad-vector transduction

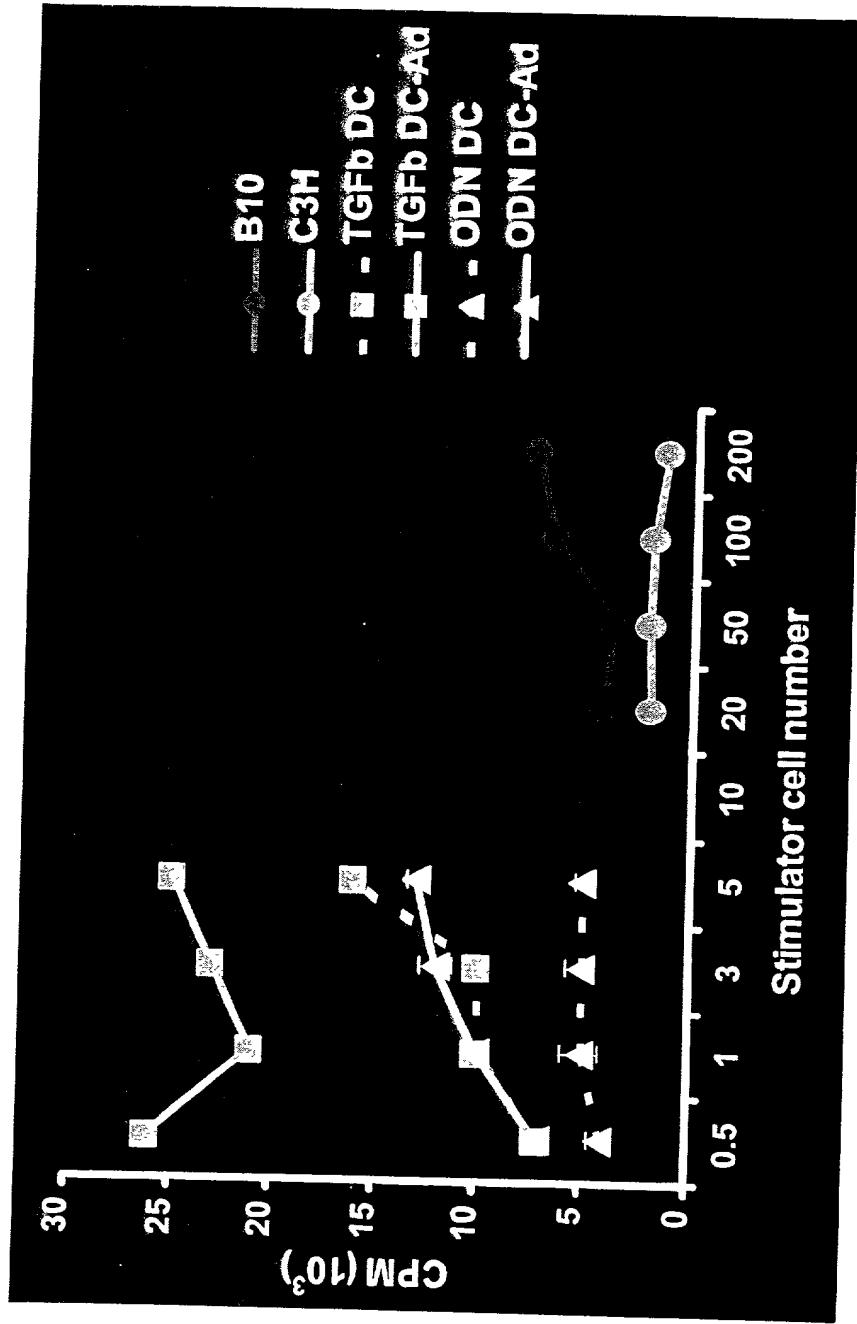
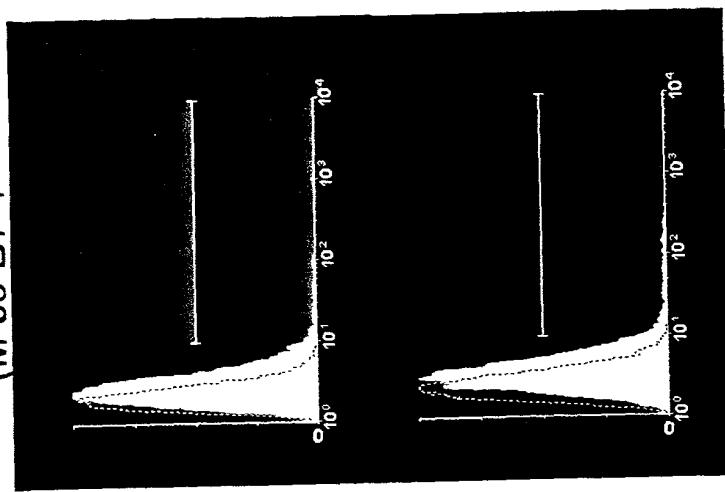
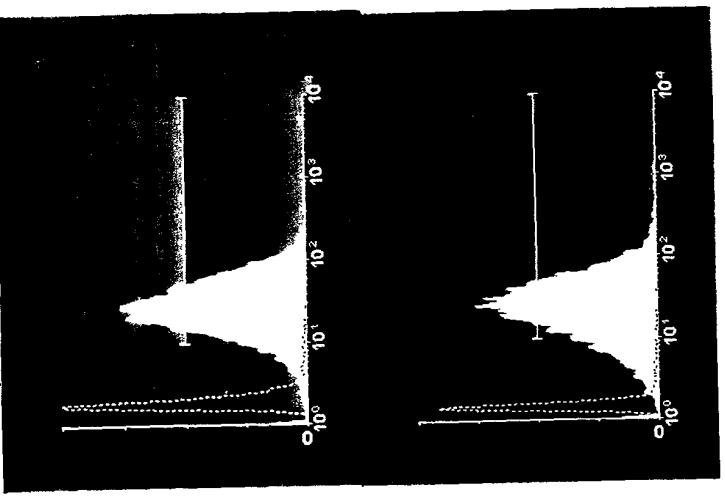


Figure 12

CTLA4 Ig is efficiently produced by Ad-CTLA4 Ig transduced NF- κ B ODN DC

Control cells
(M 38 B7-1⁻)



TGF β DC

NF- κ B ODN
DC

Fluorescence Intensity → ←

Figure 13

Ad-CTLA4Ig transduction markedly inhibits the allostimulatory function of DC

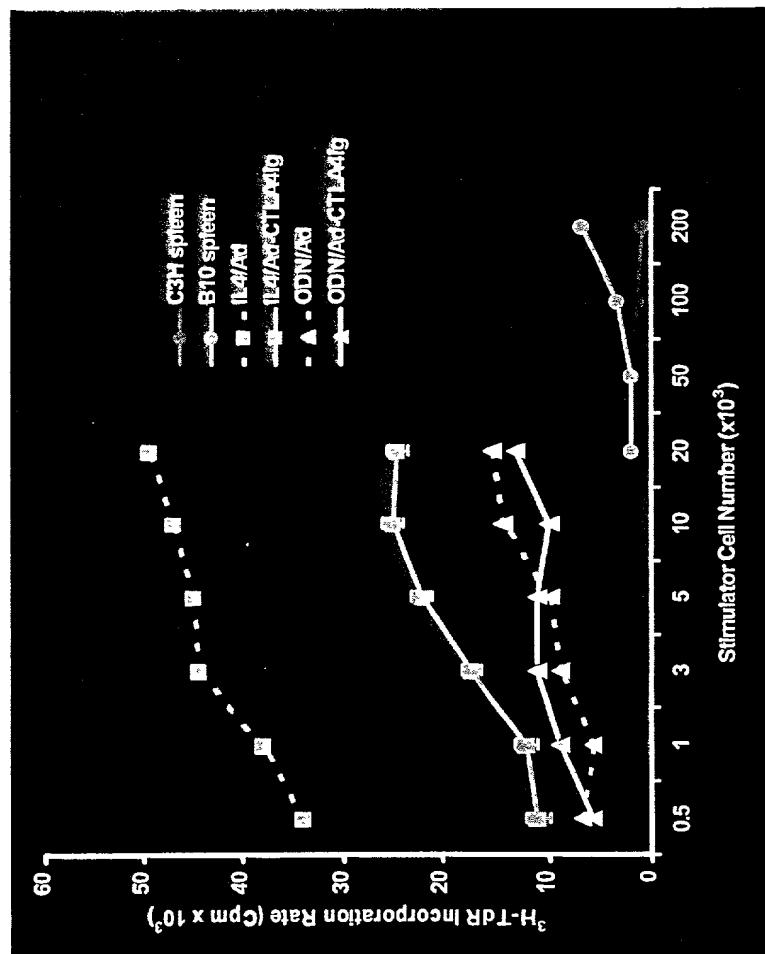


Figure 14

NOD BM derived-IL4 DC, but not NF κ B ODN DC, pulsed with islet lysate strongly induce T cell proliferation

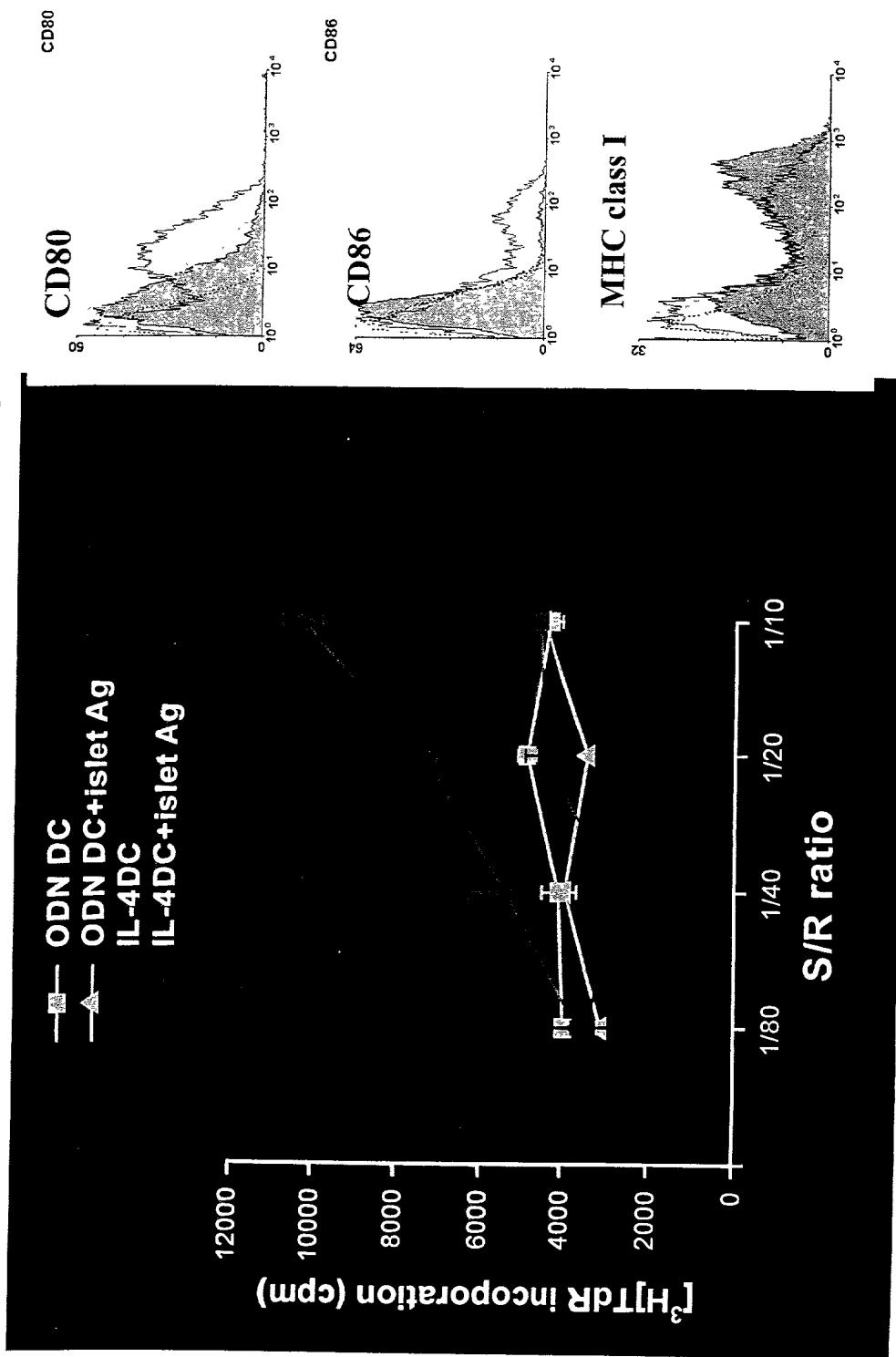


Figure 15

Figure 16

